

Dialog
9/18/06

SYSTEM:OS - DIALOG OneSearch

- File 2:INSPEC 1898-2006/Jan W2
 - (c) 2006 Institution of Electrical Engineers
- *File 2: Archive data back to 1898 has been added to File 2.
- File 6:NTIS 1964-2006/Jan W4
 - (c) 2006 NTIS, Intl Cpyrght All Rights Res
- File 8:Ei Compendex(R) 1970-2006/Jan W4
 - (c) 2006 Elsevier Eng. Info. Inc.
- File 34:SciSearch(R) Cited Ref Sci 1990-2006/Jan W4
 - (c) 2006 Inst for Sci Info
- File 35:Dissertation Abs Online 1861-2006/Jan
 - (c) 2006 ProQuest Info&Learning
- File 56:Computer and Information Systems Abstracts 1966-2006/Jan
 - (c) 2006 CSA.
- File 60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Jan
 - (c) 2006 CSA.
- File 65:Inside Conferences 1993-2006/Jan W5
 - (c) 2006 BLDSC all rts. reserv.
- File 92:IHS Intl.Stds.& Specs. 1999/Nov
 - (c) 1999 Information Handling Services
- File 94:JICST-EPlus 1985-2006/Nov W3
 - (c)2006 Japan Science and Tech Corp(JST)
- File 95:TEME-Technology & Management 1989-2006/Jan W5
 - (c) 2006 FIZ TECHNIK
- File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Dec
 - (c) 2006 The HW Wilson Co.
- File 103:Energy SciTec 1974-2006/Jan B2
 - (c) 2006 Contains copyrighted material
- *File 103: For access restrictions see Help Restrict.
- File 144:Pascal 1973-2006/Jan W2
 - (c) 2006 INIST/CNRS
- File 239:Mathsci 1940-2005/Feb
 - (c) 2005 American Mathematical Society
- File 275:Gale Group Computer DB(TM) 1983-2006/Feb 01
 - (c) 2006 The Gale Group
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 - (c) 1998 Inst for Sci Info
- File 647:CMP Computer Fulltext 1988-2006/Feb W1
 - (c) 2006 CMP Media, LLC
- File 674:Computer News Fulltext 1989-2005/Oct W2
 - (c) 2005 IDG Communications
- *File 674: File 674 is temporarily not updating.
- File 696:DIALOG Telecom. Newsletters 1995-2006/Jan 31
 - (c) 2006 Dialog

Set Items Description

```

-----
? s chaotic(2n)system
    133536 CHAOTIC
    12776394 SYSTEM
    S1 10214 CHAOTIC(2N)SYSTEM
? s (synchroniz? or same) (5n) (bits or code)
    254 SYNCRONIZ?
    3090861 SAME
    115098 BITS
    893470 CODE
    S2 10666 (SYNCRONIZ? OR SAME) (5N) (BITS OR CODE)
? s s1 and s2
    10214 S1
    10666 S2
    S3 0 S1 AND S2
? s s1 and (initializ?) (2n) (code)
    10214 S1
    36250 INITIALIZ?
    893470 CODE
    455 INITIALIZ? (2N) CODE
    S4 0 S1 AND (INITIALIZ?) (2N) (CODE)
? s s1 and (synchroniz?)
    10214 S1
    254 SYNCRONIZ?
    S5 0 S1 AND (SYNCRONIZ?)
? s s2 and (chaotic)
    10666 S2
    133536 CHAOTIC
    S6 35 S2 AND (CHAOTIC)
? s s6 and (initializ?) (2n) (code)
    35 S6
    36250 INITIALIZ?
    893470 CODE
    455 INITIALIZ? (2N) CODE
    S7 0 S6 AND (INITIALIZ?) (2N) (CODE)
? type s6/full/35

```

Set	Items	Description
S1	10214	CHAOTIC(2N)SYSTEM
S2	10666	(SYNCRONIZ? OR SAME) (5N) (BITS OR CODE)
S3	0	S1 AND S2
S4	0	S1 AND (INITIALIZ?) (2N) (CODE)
S5	0	S1 AND (SYNCRONIZ?)
S6	35	S2 AND (CHAOTIC)
S7	0	S6 AND (INITIALIZ?) (2N) (CODE)
?		

WEST Search History

Hide Items

Restore

Clear

Cancel

Interference
Search

DATE: Monday, September 18, 2006

Hide?	<u>Set Name Query</u>	<u>Hit Count</u>
	<i>DB=PGPB; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L2 (key and chaotic and synchron?).CLM.	1
<input type="checkbox"/>	L1 (digital adj key and code and chaotic adj synchron?).CLM.	0

END OF SEARCH HISTORY

WEST Search History

DATE: Monday, September 18, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L17	L15 and orbit	8
<input type="checkbox"/>	L16	L13 and L14	3
<input type="checkbox"/>	L15	L14 and L3	20
<input type="checkbox"/>	L14	(identical)near5 (initial? adj code or code or random adj number or random or bit adj stream or key adj generat?)	15715
<input type="checkbox"/>	L13	(first and second)near5(chaotic or chaos)near5(theory or signal or system)	52
<input type="checkbox"/>	L12	L10 and L11	5699
<input type="checkbox"/>	L11	(decod? or unmask? or decrypt?)near8(bitstream or key)	13186
<input type="checkbox"/>	L10	(encrypt? or mask? or encod?)near8(bitstream or key)	10902
<input type="checkbox"/>	L9	L8 and (orbit)	8
<input type="checkbox"/>	L8	L7 and L3	79
<input type="checkbox"/>	L7	(apply? or put? or includ? or consist?)near5(initializat? adj code or code)	64473
<input type="checkbox"/>	L6	L5 and synchron?	152
<input type="checkbox"/>	L5	L3 and L4	1272
<input type="checkbox"/>	L4	(initial? adj code or code or random adj number or random or bit adj stream or key adj generat?)	2932554
<input type="checkbox"/>	L3	(chaotic or chaos)near5 (theory or signal or system)	2085

END OF SEARCH HISTORY

WEST Search History

*Inventor +
Assignee*

DATE: Monday, September 18, 2006

Hide? Set Name Query

Hit Count

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

<input type="checkbox"/>	L21	Charles adj River adj Friends and L3	0
<input type="checkbox"/>	L20	CHAOTICOM and L3	6
<input type="checkbox"/>	L19	L18 and L3	18
<input type="checkbox"/>	L18	Short.inv.	2822
<input type="checkbox"/>	L3	(chaotic or chaos)near5 (theory or signal or system)	2085

END OF SEARCH HISTORY

WEST Search History

DATE: Monday, September 18, 2006

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L36	L35 and L3	0
<input type="checkbox"/>	L35	709/229.ccls.	3093
<input type="checkbox"/>	L34	709/228.ccls. and L3	0
<input type="checkbox"/>	L33	709/227.ccls. and L3	2
<input type="checkbox"/>	L32	709/226.ccls. and L3	1
<input type="checkbox"/>	L31	709/225.ccls. and L3	0
<input type="checkbox"/>	L30	709/224.ccls. and L3	6
<input type="checkbox"/>	L29	709/223.ccls. and L3	1
<input type="checkbox"/>	L28	726/3.ccls. and L4	417
<input type="checkbox"/>	L27	726/2.ccls. and L4	347
<input type="checkbox"/>	L26	726/2.ccls. and L3	0
<input type="checkbox"/>	L25	380/44.ccls.	767
<input type="checkbox"/>	L24	380/263.ccls.	86
<input type="checkbox"/>	L23	380/260.ccls.	155
<input type="checkbox"/>	L3	(chaotic or chaos)near5 (theory or signal or system)	2085

END OF SEARCH HISTORY